

Ethylparaben
120-47-8 | DTXSID9022528

Model Performance

Model	Data
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Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.85	0.69	0.86	0.67	0.86	0.78

Model Results

Predicted value: 2.13

Global applicability domain: Inside

Local applicability domain index: 6.72e-01

Confidence level: 6.67e-01

Nearest Neighbors from the Training Set

<div>Image not found</div> <div>Ethyl 3-hydroxybenzoate</div> <div>Measured: 2.47</div> <div>Predicted: 2.14</div>	<div>Image not found</div> <div>Ethylparaben</div> <div>Measured: 2.47</div> <div>Predicted: 2.13</div>	<div>Image not found</div> <div>Propylparaben</div> <div>Measured: 3.04</div> <div>Predicted: 2.43</div>
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